# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 10 Sep 2023 until 23:59 on Monday 11 Sep 2023

Forecast Issued on Saturday 09 Sep 2023 at 13:51 by Met Office Aberdeen

**Confidence:** High for unsettled weather on Sunday then change to colder, brighter weather early next week.

**Headline for Sunday 10 Sep 2023:** Mostly cloudy with outbreaks of rain. Drier, brighter in east of area.

**Mountain weather hazards on Sunday 10 Sep 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
Low Likelihood

| Weather and chance of precipitation at 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Light rain | Light rain | Light rain | Light rain | Light rain | Light rain | Light rain | Light rain |
| Precipitation probability | | | | | | | |
| 60% | 60% | 50% | 40% | 50% | 70% | 80% | 80% |

**Forecast for Sunday 10 Sep 2023**

**Weather:** Mostly cloudy with further outbreaks of rain, most persistent over hills in the west and also across north Highlands. Drier over hills near the Great Glen and also towards Ben Wyvis with brighter conditions.

**Chance of cloud-free hill tops above 800m:** 30% in northwest of area, 70% in southeast.

**Low cloud and visibility:** Misty conditions at times over western ranges such as Knoydart, Skye and Torridon as well as in the north, up towards Ben Hope. Also extensive cloud cover here above about 600 to 700m. Further south and east across the area, the visibility will become good with more patchy cloud at lower levels and the main canopy of cloud above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Sunday 10 Sep 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 13/17 W | 10/13 NW | 9/12 W | 16/20 SW | 20/26 SW | 20/26 SW | 16/21 SW | 13/17 SW | 9/12 W |
| **900** | 10/14 W | 8/11 NW | 7/9 W | 13/17 SW | 18/25 SW | 19/25 SW | 15/20 SW | 12/15 SW | 8/12 W |
| **600** | 8/12 NW | 6/8 NW | 5/7 SE | 7/11 SW | 13/19 SW | 13/19 SW | 10/15 SW | 7/11 SW | 6/10 W |
| **300** | 2/10 W | 1/7 NW | 1/5 SW | 2/11 S | 4/16 SW | 3/15 SW | 2/12 SW | 1/9 S | 4/10 NW |
| **Glen** | 3/8 S | 1/4 SW | 2/5 SW | 3/7 W | 4/12 SW | 5/14 SW | 2/7 W | 2/5 W | 3/7 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 9/6 | 8/6 | 8/6 | 10/6 | 10/7 | 10/7 | 10/7 | 9/7 | 8/6 |
| **900** | 9/7 | 9/7 | 9/8 | 10/7 | 11/8 | 10/7 | 10/8 | 10/8 | 9/7 |
| **600** | 11/9 | 10/9 | 10/10 | 12/10 | 12/10 | 12/10 | 12/10 | 12/10 | 10/9 |
| **300** | 13/13 | 12/12 | 12/12 | 13/12 | 14/14 | 14/14 | 14/14 | 13/13 | 12/12 |
| **Glen** | 14/14 | 14/14 | 14/14 | 15/14 | 16/16 | 16/16 | 15/16 | 15/15 | 14/14 |
| **Freezing Level*** | 3300m | 3200m | 3200m | 3100m | 3200m | 3100m | 3100m | 3100m | 2900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Nothing to add.

**Forecast for Monday 11 Sep 2023**
**Weather:** Cloudy start with outbreaks of rain. It will become drier, brighter during the morning with scattered showers following in afternoon. Turning colder on the tops.

**Maximum wind:** West becoming northwesterly winds, average speeds of 15 to 20mph with gusts 30mph on the tops.

**Chance of cloud-free hill tops above 800m:** 30% at first, improving 60% during the morning.

**Low cloud and visibility:** Misty at first with patches of poor visibility in more persistent rain. Also extensive clouds well down the hills. Visibility will improve good during the morning with clouds lifting and breaking up. Brief interruptions to poorer visibility and lower clouds as showers come in the afternoon.

**Temperature:** **Glens:** 10 Celsius rising to 17 Celsius.
**At 800m:** 10 Celsius falling to 6 Celsius.
**Freezing level:** Staying well above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.